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(54) Title: PROCESS FOR THE PREPARATION OF RISPERIDONE

$$\bigcap_{N \to \infty} F$$
(1)

Benzisoxazole

Hydrochloride

Tetrahydropyrimidine

Hydrochloride

(57) Abstract: A process is provided for the preparation of risperidone of Formula (1); which process comprises reacting, in a condensation reaction, 6-fluoro-3-(4-piperidinyl)-1,2-benzisoxazole monohydrochloride of Formula (2) with 3-(2-chloroethyl)-6,7,8,9tetrahydro-2-methyl-4H-pyrido[1,2,a]pyrimidin-4-one monohydrochloride of Formula (3).

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